

### CHAPTER 3 - IDENTIFYING PRECIOUS METALS BEARING MATERIALS & SCRAP

**A. GENERAL.** This section includes aids in determining sources of potential recoverable precious metals.

**B. SOURCES FOR IDENTIFICATION**

1. Recoverable precious metals may be found in a wide range of items and/or recyclable material. In addition to the items specified in DoD 4160.21-M, Chapter VI and XI, sources of precious metals bearing items eligible for processing for precious metals recovery can be found at Supplement 4. .

2. The Precious Metals Master File (PMMF) lists on a CD-ROM product, those items known to contain precious metals. This may be used upon receipt to assist in identifying precious metals bearing items. Additional information concerning the PMMF is located in DRMS-I 4160.14, Volume IV.

3. Chemical Testing. Spot test kits for general use are capable of identifying the most common metals in scrap yards. (see DoD 4160.21-H, Chapter 4, paragraph B.4).